

## z/OS JCL and Utilities

**Duration: 5 Days**    **Course Code: ES07G**

### Overview:

This course is designed to teach you how to use z/OS Job Control Language (JCL) and selected z/OS utility programs in an online batch environment. Both Storage Management Subsystem (SMS) and non-SMS JCL are discussed. Machine lab exercises complement the lecture material.

### Target Audience:

This course is intended for people who want to use z/OS JCL and utilities.

### Objectives:

- Code basic JCL statements using proper syntax and coding rules, including JCL for:
  - Creating new data sets
  - Referencing existing data sets
  - Condition code testing
  - IF/THEN/ELSE/ENDIF constructs
  - Generation data groups
  - Output routing
- JCL enhancements introduced by various releases of MVS, OS/390, and z/OS
- Identify storage management subsystem requirements
- Code instream and cataloged procedures
- Use symbolic parameters in procedures
- Code procedure overrides and additions
- Use selected utility programs
- Describe tape processing facilities
- Code sort and merge control statements and associated JCL statements
- Recognize and resolve common ABENDS

### Prerequisites:

Basic knowledge of IS technologies. You should be familiar with z/OS concepts and how these systems supports the Enterprise Servers. This knowledge can be obtained by attending course, An Introduction to the z/OS Environment (ES05).

## Content:

### Agenda

#### Day 1

##### ■ Welcome

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##### ■ Introduction to JCL

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

[training@globalknowledge.com.eg](mailto:training@globalknowledge.com.eg)

[www.globalknowledge.com/en-eg/](http://www.globalknowledge.com/en-eg/)

Global Knowledge, 16 Moustafa Refaat St. Block 1137, Sheraton Buildings, Heliopolis, Cairo